09-24-01

IN THE CATED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No.: NVIDP055/P000369

First Named Inventor:

John Erik Lindholm et al.

UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))

(Continuation, Divisional or Continuation-in-part application)

Box P	nissioner for Patents atent Application ngton, DC 20231	Duplicate for fee processing
Sir:	This is a request for filing a patent application under 37 C John Erik Lindholm, David C. Tannenbaum,	
	SYSTEM, METHOD AND COMPUTER PROGRAM PROGRAMMABLE VERTEX PROCESSING MODE	
ij	This application is a Continuation Division or Application No.: 09/456,102 and 09/586,249, from which	
disclos	80 Pages of Specification, Claims and Abstract 08 Sheets of Drawings 04 Combined Declaration and Power of Attorney Copy from a prior application (37 CFR 1.63(d) for sure of the prior application from which a copy of the declaration and is here appanying Application Parts: Assignment and Assignment Recordation Cover Shappen Power of Attorney 37 CFR 3.73(b) Statement by Assignee Information Disclosure Statement with Form PTO- Preliminary Amendment (New claims numbered after Request and Certification under 35 U.S.C. 122(b)(2) Other:	ration is herein supplied is considered as being by incorporated by reference therein. eet (recording fee of \$40.00 enclosed) 1449

Amendments						
Amend the specification by inserting	K-7		s is a sional			
Continuation application of copending prior	Continuation-in-part		Sionai			
\(\lambda\)\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\		00 and 00/	586,249 filed on 05/31/2000			
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Fee Calculation (37 CFR § 1.16)						
(Col. 1) (Col. 2)) <u>SMALL ENTITY</u>	OR	LARGE ENTITY			
NO. FILED NO. EX	XTRA RATE FEE		RATE FEE			
BASIC FEE	\$355 \$	OR	\$710 \$710			
TOTAL CLAIMS $\underline{53}$ -20 = $\underline{33}$	x09 = \$	OR	x18 = \$594			
INDEP CLAIMS $\underline{15}$ -03 = $\underline{12}$	x40 = \$	OR	x80 = \$960			
[] Multiple Dependent Claim Presented	\$135 = \$	OR	\$270 = \$ 00			
* If the difference in Col. 1 is less	Total \$	OR	Total \$2,264			
than zero, enter "0" in Col. 2.						
- 7						
No fees enclosed.						
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	Kevin J. Zilka	· · · · · · · · · · · · · · · · · · ·				
•	Registration No. 41,429					
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PTO/SB/35 (11-00)
Approved for use through 10/31/2002. OMB 0651-0031
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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor					
Title	Title System, Method and Computer Program Product for an Improved Programma Vertex Processing Model with Instruction Set				
Atty Docket Number					

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Kevin J. Zilka, Reg. No. 41,429

Typed or printed name

\$ignatur

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.